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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/641,467	08/17/2000	Ka-Ngo Leung	IB-1529	6329
7590 01/03/2005			EXAMINER	
Henry P Sartorio			BERMAN, JACK I	
Lawrence Berke	eley Nat'l Lab Patent Dep	ot		
One Cyclotron Road MS 90-1121			ART UNIT	PAPER NUMBER
Berkeley, CA 94720			2881	
			DATE MAIL ED: 01/03/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.





## UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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APPLICATION NU	JMBER FILING DATE	FIRST NAMED APPLICANT	ATTORNE	Y DOCKET NO.		
09641	467					
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			ART UNIT	PAPER NUMBER		
			ANTONI	PAPER NOWBER		
		NOTICE OF ADAMSON SERVICE	DATE MAILED:			
		NOTICE OF ABANDONMEN	ı			
This appli	ication is abandoned in view	w of:	_			
$\boxtimes$	Applicant's failure to timely	file a proper reply to the Office letter mailed or	109-15-04	·		
	A reply (with Certif	icate of Mailing or Transmission of	) was received on			
	extension of time of	which is after the expiration of the period month(s)) which expired on	riod for reply (including a tot	tal		
		was received on, but it does		he complan		
	37 CFR 1.113 to th	ne final rejection.				
	which places the a	der 37 CFR 1.113 to a final rejection consists application in condition for allowance; (2) a time	ely filed Notice of Appeal (w	vith appeal fee);		
		Request for Continued Examination (RCE) in	·	ŕ		
	proper reply, to the	ed on, but it does not constitue e non-final rejection. See 37 CFR 1.85(a) and	ite a proper reply, or a <i>bona</i> 1.111. (See explanation in th	i fide attempt at a he last box below).		
	No reply has been	received.				
	Applicant's failure to timely of three months from the m	pay the required issue fee and publication fee ailing date of the Notice of Allowance (PTOL-8	, if applicable, within the sta 35).	itutory period		
	Transmission date	publication fee, if applicable, was received on d), which is after the expiratio lication fee) set in the Notice of Allowance (PT	n of the statutory period for	payment of the		
	The submitted fee	of \$ is insufficient. A balance of \$	is due.	,		
	The issue fee by 3 37 CFR 1.18(d) is	7 CFR 1.18 is \$ The publication fe	e, if required, by			
	The issue fee and	publication fee, if applicable, have not been re	eceived.			
	Applicant's failure to timely the Notice of Allowability (P	file corrrected drawings as required by, and wi TOL-37).	thin the three-month period	set in,		
	Proposed correcte	d drawings were received on (with a , which is after the expiration of the period for	Certificate of Mailing or Trai reply	nsmission dated		
	No corrected draw	ings have been received.				
	The letter of express aband nterest, or all the applicants	onment which is signed by the attomey or age s.	nt of record, the assignee o	of the entire		
	The letter of express aband under 37 CFR 1.34(a)) upor	onment which is signed by an attorney or agern filing of a continuing application.	nt (acting in a representative	e capacity		
	The decision by the Board of or seeking court review of t	of Patent Appeals and Interferences rendered the decision has expired and there are no allow	on and becaus wed claims.	se the period		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to

The reason(s) below:

minimize any negative effects on patent term.